

2033ES  
2633ES

# MEC Mid-Narrow Electric Scissor lift

## Industrial Grade Electric Scissor Lifts

- Built strong, works tough with powerlift2 elevating system.
- Fully proportional drive and lift control.
- Self-lubricating bearings.
- Single arm scissor provides easy access for maintenance. No need for swing-out stations or tight working conditions.
- Extreme low entry height.
- Fit through narrow aisles and doorways.





## MEC Mid-Narrow Electric

### Scissor Specification

- Manoeuvres well through narrow aisles and doorways.
- High torque power package gives extra boost when you need it.
- Specially designed hydraulic swivel fittings reduce hydraulic hose failure due to hose binding.
- Dedicated compartments protect electrical and hydraulic components.
- Removable upper control box adjusts for operator comfort.
- Roll-out deck extension with incremental locking positions.
- Sheet loading entrance.
- Rated for outdoor use.
- Emergency shut-off at platform and lower control.
- Non-skid steel deck construction.
- Down alarm.
- Tilt alarm.
- Load sensing system.
- Hour meter.
- Operator horn.
- Industrial grade solid-state battery charger.
- Four 6V 220Ah industrial deep cycle batteries.
- Multi-axis tilt sensor.
- Automatic pothole protection.
- Non-marking tires.
- Multiple disc brakes.
- Drive speed interlock.
- Lubrication free scissor bearings.
- Six lanyard attachments.
- Machine tie downs.
- Powder coat finish.
- Scissor maintenance lock.
- Fold down guardrails (standard on 2633ES).
- Fork lift pockets.
- Static strap.
- Lifting lugs.

### Optional Features

- Battery charge indicator
- Audible motion alarm
- Flashing beacon (*continuous*)
- 245Ah deep cycle batteries
- 110 / 220 V power line to platform
- Custom colours
- Air line to platform
- 1 or 2 year extended warranty

MODEL	2033ES	2633ES
<b>HEIGHTS</b>		
Working height	7,98 m	9,80 m
Platform height	5,98 m	7,80 m
Max. drive height	5,98 m	7,80 m
Stowed height - top guardrail	2,06 m	2,19 m
Folded down rails	1,90 m	2,00 m
Stowed height - platform floor	93 cm	1,08 m
Guardrail height	1,10 m	1,10 m
Toeboard height	15 cm	15 cm
Ground clearance	8,89 cm	8,89 cm
- Pothole guards deployed	1,9 cm	1,9 cm
<b>DIMENSIONS</b>		
Length stowed - overall	2,49 m	2,49 m
Length stowed - without step	2,36 m	2,36 m
Width	84 cm	84 cm
Platform length - extended	3,38 m	3,38 m
Platform length - retracted	2,31 m	2,31 m
Roll-out deck length	1,06 m	1,06 m
Wheelbase	1,80 m	1,80 m
Lift capacity - indoor	363 kg	227 kg
Lift capacity - outdoor	120 kg	120 kg
- Roll-out deck capacity	113 kg	113 kg
<b>SPEEDS</b>		
Lift/lower speed	20/35 sec	20/35 sec
Drive speed - stowed	4,0 km/h	4,0 km/h
Drive speed - raised	0,8 km/h	0,8 km/h
<b>PERFORMANCE</b>		
Gradeability	30 %	30 %
Turning radius - inside	Zero	Zero
Turning radius - outside	2,00 m	2,00 m
Weight*	1.540 kg	2.060 kg
Brakes	Dual rear wheel multi-disc	
Power source	24VDC battery	
Drive axle	Dual front wheel hydraulic	
Controls	Proportional	
Tires, non-marking	40,6 cm D x 12,7 cm W	

\* Weight may vary with certain options or configurations



*Dedicated lower control box centralizes components for easy access. Interchangeable with other MEC models.*



*The tight inside turning radius (zero) greatly increases manoeuvrability.*



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**Warranty** - MEC Aerial Work Platforms carry a one (1) year warranty on defective component parts and a five (5) year warranty on defective structural parts. This warranty applies to the original owner only.



This machine is manufactured to comply with the Machinery Directive 98/37/EC and the EN280:2001.

Specifications subject to change without notice. Photos and diagrams in this brochure are for illustrative purposes only. Contact your MEC distributor for detailed instructions on the proper use and maintenance of this equipment.

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